2nd ASSISTANT ENGINEER OF STEAM / MOTOR / GAS TURBINE

Name:	Reference #:	DATE:

General Requirements	Reference: 46 CFR	Division / Branch Responsible		Eval INT
MMC Application Submittal Checklist		REC/	NMC-4	
TWIC Card (Identification, Fingerprints, Citizenship, Social Security	10.203 / 10.207		/ REC	
number, etc)	10.209 / 10.225 10.231	NMC-4 / SSEB PQEB		(V)
CG-719B Application	10.209 / 10.225		REC/NMC-4	
••	10.231	PC	PQEB	
Explanation for a YES in Section III of CG-719B (if needed)	10.211	REC	/ SSEB	
NDR Consent & Check	10.209 / 10.213	REC.	/ SSEB	
Oath (original only)	10.209 / 10.225	REC/	REC/NMC-4	
3 Letters of Recommendation (original only)	11.205	PQEB		
Photograph (supplied by TSA)	10.209	TSA	PQEB	(V)
SSEB Screening complete (Check "Remarks" in MMLD to verify "Safety &	10.211 / 10.214	SSEB	PQEB	(V)
Security Check" completed within past 12 months)				
Age 21	11.201		QEB	
CG-719K Physical Exam (org 1yr; RIG 3yr)	10.209 / 10.215 10.225 / 10.231		/ MEB	
Medical Tab in MMLD		MEB	PQEB	(V)
Drug Testing Compliance (within 6 months)	10.209 / 10.225 10.231	PC	QEB	
Mariner Fees (in MMLD)	10.219	REC/NMC-4 PQEB		
Copy of current credentials (if held)	10.209 / 10.223 10.231	REC/NMC-4 PQEB		
Sea Service Letters or Discharges (MUST verify vessels in MISLE)	10.225 / 10.231	PQEB		
Received & Entered on Spreadsheet	11.205 / 11.211 11.213 / 11.304		ZLD	
Sea Service Requirements	Reference: 46 CFR	# of Days		Eval INT
Recency – 90 days sea service in the past 3 years on vessels of appropriate horsepower	11.201			
2 nd Assistant Engineer	46 CFR			
360 days of service as an assistant engineer, while holding a MMC as 3 rd A/E, OR	11.514			
360 days of service while holding a MMC as 3 rd A/E, OF WHICH 1. 180 days of service as 3 RD A/E, AND 2. QMED service (calculated on a 2 for 1 basis) up to 360 days for 180 days credited maximum (Note: Time as a licensed Assistant Engineer, Designated Duty Engineer, or Chief Engineer Limited	11.514			
may be substituted for time required as QMED), OR 360 days of service as Chief Engineer (Limited-Oceans) with appropriate	11.514	1		
examination (EXAMS ALWAYS REQUIRED VIA THIS METHOD).				
Propulsion	46 CFR			
At least 1/3 of the minimum service requirements must have been on the particular mode of propulsion for which applied.	11.502			
For Gas Turbine Propulsion Mode refer to NVIC 2-01.	NVIC 2-01			
Horsepower	46 CFR			
Unlimited Horsepower: At least 50% of the required service on vessels of	11.503			
4000 HP or more, OR Limited Horsepower: Max HP that 25% of the required service was obtained or 150% HP on which at least 50% of the required service was obtained, WHICHEVER GREATER.	11.503			

Other Requirements		Reference:			
First Aid (completed within 1 year)	st Aid (completed within 1 year) (unless previously met)		PQ	EВ	
CPR (must be valid)	(unless previously met)	11.205	PQ	(EB	
Firefighting Course Basic & Advanced	(original)	11.205	PQ	EB	
(Raise in Grade)		11.502			
EXAMS		Reference:			Eval
Applicants for 2 nd A/E, who were issued their 3 rd A/E endorsement AFTER February 1, 2002; NO further exams required.		PL 02-02 GD 01-07			INT
Exam Codes & Credential Testing Comments Entered in MMLD		11.205	PQ	EB	
Exam Scores Entered in MMLD		11.205	REC	PQEB	(V)
STCW - Optional		III/1			
Basic Safety Training; or Continued Competency in BST		A-VI/1	PQEB		
PSC / Lifeboatman	(unless previously met)	A-VI/2	PQEB		
See Lifeboatman/PSC checklist					
Medical Care Provider / Medical 1 st Aid Provider		A-VI/4, &	PQEB		
	(unless previously met)	Pl 09-99			

⁽V) = Verified data was entered into MMLD.

Comments: